



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Wolf-Eckhart Bulst et al.**

Serial No.: 10/712,963

Filing Date: November 13, 2003

Title: **Tire Measuring Device with a  
Modulated Backscatter Transponder  
Self-Sufficient in Terms of Energy**

§  
§  
§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: 2856

Examiner: unknown

Attny. Docket No. 071308.0484

Client Ref.: 2002P18724US

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE U.S. POSTAL SERVICE AS EXPRESS MAIL POST OFFICE TO ADDRESSEE, ON THE DATE BELOW, AND IS ADDRESSED TO:

MAIL STOP MISSING PARTS  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

*Tom Kennessy*

EXPRESS MAIL LABEL: EV339228931US  
DATE OF MAILING: MARCH 2, 2004

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants respectfully request, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. A copy of the cited art is enclosed for the convenience of the Examiner.

Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that these references are material to the patentability of the present application.


As the Information Disclosure Statement is being submitted before the mailing of

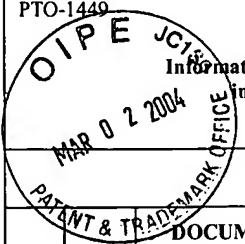
the first office action on the merits, Applicants believe that no fee is required. If a fee is required, please accept this transmittal as a petition therefor and charge any fee to Baker Botts L.L.P. (formerly, *Baker & Botts, L.L.P.*) Deposit Account No. 02-0383, Order No. (071308.0495) for any other charges necessary for the filing of this Information Disclosure Statement.

BAKER BOTTS L.L.P. (023640)

Date: March 2, 2004

By: \_\_\_\_\_

  
Andreas M. Grubert  
(Limited recognition 37 C.F.R. §10.9)  
One Shell Plaza  
910 Louisiana Street  
Houston, Texas 77002-4995  
Telephone: 713.229.1964  
Facsimile: 713.229.7764  
AGENT FOR APPLICANTS

PTO-1449 		Application No. <b>10/712,963</b>		Applicant(s): <b>Wolf-Eckhart Bulst et al.</b>				
		Docket Number <b>071308.0484</b>		Group Art Unit	Filing Date <b>November 13, 2003</b>			
<b>U.S. PATENT DOCUMENTS</b>								
	<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>		
	1	US2003/0164713	Dollinger et al.	324	655	08-29-02		
<b>FOREIGN PATENT DOCUMENTS</b>								
		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>TRANSLATION</b>	
							YES	NO
	2	DE 39 37 966 A1	05-16-91	GERMANY	G01L	5/18		x
	3	DE 42 42 726 A1	06-23-94	GERMANY	B60B	39/00		x
	4	DE 100 10 846 A1	09-20-01	GERMANY	H03H	9/25		x
	5	DE 198 07 004 A1	09-09-99	GERMANY	G01L	5/18	Abstract	
	6	DE 199 46 161 A1	04-26-01	GERMANY	G01S	7/28		x
	7	DE 199 57 536 A1	06-21-01	GERMANY	B60R	25/00		x
	8	DE 199 57 557 A1	06-07-01	GERMANY	G07C	11/00		x
<b>NON-PATENT DOCUMENTS</b>								
		<b>DOCUMENT (Including Author, Title, Source, and Pertinent Pages)</b>						<b>DATE</b>
	9	J. Stöcker et al.; "Erkennung inhomogener Kraftschlußverhältnisse zwischen Reifen und Fahrbahn am Beispiel Aquaplaning; VDI Berichte NR. 1088; p. 345-369						1993
	10	Grossman, Rainer; "Wireless measurement of tire pressure with passive quartz sensors"; Chair for Electrical Measurements, Technical University Munich, Germany						March 1999
	11	K. Pannkoke, et al.; "Strukturkonform integrierbare Funktionsmodule auf der Basis von PZT-Fasern"; Fraunhofer-Institut für Keramische Technologien und Sinterwerkstoffe IKTS, Dresden						
	12	B.Z. Janos et al.; "Overview of Active Fiber Composites Technologies; Active Materials and Structures Laboratory; MIT; Cambridge, MA						
	13	Michael Voigts, et al.; "Dielectric Properties and Tunability of BST and BZT Thick Films for Microwave Applications"; Integrated Ferroelectrics, vo. 39, pp. 383-392						2001
	14	Walter F. Kern; "Über Verformungsmessungen an Kraftfahrzeugreifen mittels spezieller Dehnungsgeber"; Automobiltechnische Zeitschrift						February 1961
	15	M. Vossiek, et al.; "Precise 3-D Object POsition Tracking Using FMCW Radar"; 29th European Microwave Conference, Munich Germany						October 1999
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.								